

Network Packet Broker Comparison Matrix

10M/100M/1000M Base-T Ports
1G SFP Ports
10G SFP+ Ports
25G SFP28 Ports
40G QSFP Ports/ 100G QSFP28 Ports
400G QSFP-DD Ports
Traffic Aggregation
Traffic Filtering up to Layer 4
Load-Balancing
Tunnel Removal
Inner tunnel filtering
Built-in CPUs for advanced features like Deduplication
Application Filtering and Network Monitoring/Security Feature Set

Classical Layer 4 NPBs					
EX5-3	EX6-3	C32	C48	C64	
48					
4	48		48		
4	4			-	
-	-	-		-	
-		32	8	64	
-	-	-	-	-	
Yes	Yes	Yes	Yes	Yes	
Yes	Yes	Yes	Yes	Yes	
Yes	Yes	Yes	Yes	Yes	
No	No	No	No	No	
No	No	No	No	No	
No	No	No	No	No	
No	No	No	No	No	

Advanced Network Packet Brokers for Layer 5+					
EX48200	EX48800	EXA32100A	EXA64100	EXA32400	
-					
48	4	-	-	-	
40	48	2	2	2	
2	8	32	64	32	
-	-	-	-	32	
Yes	Yes	Yes	Yes	Yes	
Yes	Yes	Yes	Yes	Yes	
Yes	Yes	Yes	Yes	Yes	
Yes	Yes	Yes	Yes	Yes	
Yes	Yes	Yes	Yes	Yes	
No	No	No	No	No	
No	No	No	No	No	

Next generation Network Packet Brokers with built-in CPUs up to Layer 7					
EXA48200	EXA48800	Omnia120			
-					
48	4	48			
48	48	48			
-	40	-			
2	8	4			
-	-	-			
Yes	Yes	Yes			
Yes	Yes	Yes			
Yes	Yes	Yes			
Yes	Yes	Yes			
Yes	Yes	Yes			
Yes - 1x CPU	Yes - 2x CPUs	Yes - 2x CPUs			
No	No	Yes			